Manhole Inspection Summary N			M	anhole	:5MH	
Printed On: 1/15	5/2009			Page	1 of 4	
Inspection	☐ Is Incomplete	Rating: 3) Fair				
Record Plat: 17	7K Node: 025	Status: Found		Insp Date: 3/6/08 8:	45 AM	
Incomplete Comments				Crew: rei		
				Inspector: abright		
				Firm: ATS		
Location	Address: 2543 frank	lintown-alley-catheri	ne	Cross Street: mchenry-alley	/-franklin	
Manhole	Type: Terminal	_ocation: Alley		Ground Conditions: Dry		
	Prev. Rehab	Weather: Dry	5	Subject To Ponding: None		
Comments						
Cover	Shape: Circular	Diameter: 24	(in.) Leng	th: 0 (in.) Dist A/B Grade:	1 (in.)	
	Type: Sanitary	Condition: Soul	` ,	Cover Material: Cast Iron	, ,	
Properties:	☐ Bolted ☐ Vente	d Water Tight	☐ Water T	ight Insert		
Frame	Offset: 2 (in.)	Condition: 🗸 Sound	Crac	ked Leaks		
Chimney / Fra	me Adjustment 🗸	Exists Material: Bric	k	☐ Parged Heigh	t: 3 (in.)	
Condition:	Sound Cracke	ed Root Intrusion	✓ Loose	e Brick		
Infiltration:	None ✓ Joint	☐ Cracks ☐ Mortar	Roots	☐ Wall		
Corbel	Material: Brick	☐ Parge	ed Type:	Concentric/Eccentric		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	Infiltration: ✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall					
Barrel	Material: Brick	☐ Parge	ed			
Shape:	Circular Dia	meter: 46 (in.) Leng	gth: 0 (in.))		
Condition:	ndition: 🗸 Sound 🗌 Cracked 🔲 Root Intrusion 🔝 Loose Brick 🔲 Deteriorated					
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mort	ar 🗌 Ro	ots 🗌 Wall		
Bench	Exists Material:		☐ Parge	d		
Condition:	☐ Sound ☐ Cracke	ed Root Intrusion	☐ Deteri	orated Leaks Debr	is	
Channel	Material: Brick	☐ Parge	ed			
Channel E	xposure: Fully Open	Junc Dist: 0	nearest	.5 ft. Azimuth: 0		
Condition:	☐ Sound ☐ Cracke	ed Root Intrusion	☐ Deteri	orated Leaks VDebr	is	
Steps	Count: 3 Missing:	0 Corroded				
Surcharge	☐ Evidence Of Surcl	narge Depth: 0 (ft.) 🗌 Acti	ve Surcharge Present		

Manhole Inspection Summary

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Location View



Misc



above grade (grass is obscuring the view a bit)

Defect 5



loose chimney bricks

Top View



Defect 6



infiltration evidence at the joint

Defect 4



deteriorated chimney

Manhole Inspection Summary

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Defect 2



frame offset

Defect 1



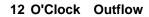
debris in the channel

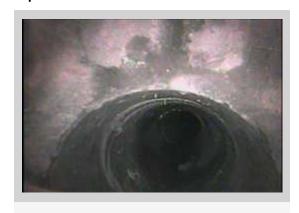
Manhole Inspection Summary

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 12 (in.) Rod Only (Angled)

Pipe Material: Clay

Invert Depth: 5.75 (ft.) Flow Characteristics: None

Deposits: ☐ None ✓ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: 1 (in.) Deposits Extent: **Light**Infiltration: **Evidence** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Manhole**Possible Illicit Connection